UNITED STATES PATENT APPLICATION TRANSMITTAL FORM

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Attention: DO/EO/US

Attention: DO/EO/US				
	Docket No.:	20030945-2		
	Customer No.:	27623		
Dear Sir:				
Transmitted herewith for filing is the pat	ent application of			
Applicant(s): Gerd LUEDKE and	Andreas RUEFER			
For: MIXING OF FLUID	S			
International Application No.:	PCT/EP2004/050051			
International Filing Date:	29 January 2004			
ENTERING OF U.S. NATIONAL STAGE UNDER 35 U.S.C. §371				

Transmitted herewith for filing are the following documents submitted under 37 C.F.R. §1.495(b) for the purpose of entering the national stage in the United States of America as an elected office. Enclosed are:

XXXX	Specification (14 pps.) consisting of: Description (9 pps.); Claims (4 pps.) and Abstract (1 page);
	Declaration and Power of Attorney;
<u>xxxx</u>	2 sheet of drawings;
	Preliminary Amendment;
	An Assignment of the invention to:, including \$40.00 recordation fee and recordation cover sheet;
XXXX	Information Disclosure Statement with copies of patent(s) (Form - PTO-1449);
	The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;

10/580478 'APPRECULTIVIO 24 MAY 2006

<u>XXXX</u>	Priority of application Serial No. PCT/EP2004/050051, filed on 29 January 2004 is claimed under 35 U.S.C. §119 and 35 U.S.C. §365;
<u>xxxx</u>	Cover page of published PCT Publication No. WO 2005/075062;
	Copy of International Preliminary Examination dated
	Copy of PCT Demand Under Article 31; and
<u>xxxx</u>	Copy of International Search Report dated <u>1 October 2004</u> .
	Copy of Written Opinion.
	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith.

The Filing Fee is calculated below.

The Filing Fee	e is calculated bei	OW.			
		CLAIMS AS F	ILED		
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$300.00	
Total Claims	13 - 20 =	0	x \$50.00	\$0.00	
Independent Claims	3 - 3 =	0	x \$200.00	\$0.00	
Multiple Depende	ent Claim Fee			$0 \times 360.00 = 0.00$	
SEARCH FEE			\$500.00		
EXAMINATION FEE			\$200.00		
NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS)		AL		\$	
TOTAL FILING FEE				\$1,000.00	
1/2 FILING FEE FOR SMALL ENTITY		/		\$	

XXX Firm's check in the amount of \$1,000.00 to cover the filing fee;

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467.** A duplicate copy of this Form is enclosed.

XXX Postcard.

'AP9 Rec'd PCT/PTO 24 MAY 2006

Address all future communications to:

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Dated: May 24, 2006

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CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV803119814US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: DO/EO/US on May 24, 2006.

Marilyn Alexander

(Typed name of person mailing paper)

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